

## CLAIMS

1. An injection molding machine comprising:

(a) mold closing processing means for advancing a movable platen so as to perform mold closing;

(b) movable-platen-position determination means for determining whether or not the movable platen has reached an injection start position set between a mold opening limit position and a mold closing limit position; and

(c) injection processing means for starting an injection step when the movable platen reaches the injection start position.

2. An injection molding machine according to claim 1, wherein a pressure increasing step is started with start of the injection step.

3. An injection molding machine according to claim 1, wherein the injection processing means starts the injection step before completion of a mold closing step.

4. An injection molding machine according to claim 1, wherein the injection processing means ends the injection step before completion of a pressure increasing step.

5. An injection molding method comprising the steps of:

(a) advancing a movable platen so as to perform mold closing;

(b) determining whether or not the movable platen has reached an injection start position set between a mold opening limit position and a mold closing limit position; and

(c) starting an injection step when the movable platen

reaches the injection start position.